

## Scope of Services

Description: The following specification covers the requirements for a 64,000 lb. GVWR, 4 x 6, Tandem Axle 12-yard Dump Truck. Acceptable chassis are limited to Freightliner M2-112 or International Workstar.

### Complies with Requirements

#### 1.0 General (Weight, Dimensions, Cab, Capacities)

- |      |  |                  |
|------|--|------------------|
| 1.1  | Chassis Make   | Make: _____      |
| 1.2  | Chassis Model  | Model: _____     |
| 1.3  | Conventional Cab / Set Back Axle (List CA)                                   | CA Length: _____ |
| 1.4  | 64,000 lb. GVW – 187" Wheelbase  | Y _____ N _____  |
| 1.5  | Single Front Axle – 18,000 lb.   | Y _____ N _____  |
| 1.6  | Tapered Leaf Front Suspension  | Y _____ N _____  |
| 1.7  | Front Wheels: Steel 10 Hole Hub Piloted                                      | Y _____ N _____  |
| 1.8  | Front Tires: 385 Front Float   | Y _____ N _____  |
| 1.9  | Tandem Rear Axle – 46,000 lb.  | Y _____ N _____  |
| 1.10 | Hendrickson RT 463 Rear Suspension   | Y _____ N _____  |
| 1.11 | Rear Wheels: Steel 10 Hole Hub Piloted                                       | Y _____ N _____  |
| 1.12 | Rear Tires: 11R22.5 Goodyear G124 or approved equivalent                     | Y _____ N _____  |
| 1.13 | Power Divider with Warning Light & Buzzer                                    | Y _____ N _____  |
| 1.14 | C – Channel Inner Frame Reinforcement  | Y _____ N _____  |
| 1.15 | Paint – Overall White / Neutral Interior                                     | Y _____ N _____  |
| 1.16 | Radio, Heat, and Air Conditioning  | Y _____ N _____  |
| 1.17 | Drivers Air Ride Suspension Seat   | Y _____ N _____  |
| 1.18 | Cab-Welded Steel Galvanized or Aluminum Shell with rust preventative coating | Y _____ N _____  |
| 1.19 | Frame: Steel Construction matched to GVW and Mounted Body of Truck           | Y _____ N _____  |
| 1.20 | Front Bumper: Painted Steel  | Y _____ N _____  |
| 1.21 | Air Dryer: Bendix AD9 Heated (or approved equivalent)                        | Y _____ N _____  |
| 1.22 | Floor Covering: Black Rubber Mats  | Y _____ N _____  |
| 1.23 | Steering Wheel: 18" Two Spoke  | Y _____ N _____  |

#### 2.0 Engine – Powertrain

- |      |   |                                   |
|------|---|-----------------------------------|
| 2.1  | Engine Make   | Make: _____                       |
| 2.2  | Engine Model  | Model: _____                      |
| 2.3  | Diesel Engine 2010/2011 EPA / CARB Compliant                          | Y _____ N _____                   |
| 2.4  | Horsepower (gross): 350 HP 6 Cylinder Diesel, 11L minimum             | Y _____ N _____                   |
| 2.5  | Torque Minimum 850 lb/ft  | Y _____ N _____                   |
| 2.6  | Fuller 14210B 10 speed Manual with overdrive (or approved equivalent) | Y _____ N _____                   |
| 2.7  | Alternator: 12 Volt 100 Amp   | Y _____ N _____                   |
| 2.8  | Injection Pump, Electrical Engine Control                             | Y _____ N _____                   |
| 2.9  | Air Restriction Monitor, Intake Mounted                               | Y _____ N _____                   |
| 2.10 | Fuel Capacity: 70 gallon minimum                                      | Y _____ N _____ Capacity: ____gal |

#### 3.0 Dump Body

- |     |   |                 |
|-----|---|-----------------|
| 3.1 | Godwin (or approved equivalent) 12 yard Dump with provisions for sideboards | Y _____ N _____ |
| 3.2 | Hydraulic Hoist 45 Degree Dump Angle  | Y _____ N _____ |
| 3.3 | Top Hinged Tailgate   | Y _____ N _____ |
| 3.4 | Underside Body Undercoated  | Y _____ N _____ |
| 3.5 | Painted Black   | Y _____ N _____ |
| 3.6 | Electric Tarp System  | Y _____ N _____ |

#### 4.0 Body and Chassis Accessories

- |     |  |                 |
|-----|--|-----------------|
| 4.1 | Pintle Hitch 30,000 lbs. T-125           | Y _____ N _____ |
| 4.2 | Two Safety Chain D Rings                 | Y _____ N _____ |
| 4.3 | Wheel Chocks with Underbody Holders      | Y _____ N _____ |
| 4.4 | Back Up Alarm                            | Y _____ N _____ |
| 4.5 | Mud Flaps – Solid Color / No Advertising | Y _____ N _____ |
| 4.6 | One 5 lb. Fire Extinguisher              | Y _____ N _____ |
| 4.7 | Triangular Reflector Kit in Cab          | Y _____ N _____ |

## 5.0 Safety / Electrical Accessories

- |      |  |   |       |   |       |
|------|--|---|-------|---|-------|
| 5.1  | Standard Strobe Lights with Guard  | Y | _____ | N | _____ |
| 5.2  | Dual Tone Back Up Alarm  | Y | _____ | N | _____ |
| 5.3  | Six (6) – Way Trailer Receptacle   | Y | _____ | N | _____ |
| 5.4  | Horn: Single Air Trumpet   | Y | _____ | N | _____ |
| 5.5  | Mirrors: West-Coast to include 7.5" Convex Mounted<br>to Lower Mirror Bracket  | Y | _____ | N | _____ |
| 5.6  | Windshield Wipers: 2 speed with intermittent   | Y | _____ | N | _____ |
| 5.7  | Brakes: Automatic Slack Adjusters Front & Rear   | Y | _____ | N | _____ |
| 5.8  | Daytime Running Lights   | Y | _____ | N | _____ |
| 5.9  | Circuit Protection: Fuses except Headlamp & Wiper Circuits<br>(which use circuit breakers)                                     | Y | _____ | N | _____ |
| 5.10 | Hand Throttle: Electronic Hand Throttle operated through cruise<br>control when in PTO mode only                               | Y | _____ | N | _____ |
| 5.11 | Engine Protection: Engine Shut Down System monitoring high water<br>temperature, low oil pressure, or high exhaust temperature | Y | _____ | N | _____ |

## 6.0 Final Delivery

- |     |  |   |       |   |       |             |
|-----|--|---|-------|---|-------|-------------|
| 6.1 | Delivery of Complete Unit – FOB Fleet Garage | Y | _____ | N | _____ | Days: _____ |
|-----|--|---|-------|---|-------|-------------|

## 7.0 Service Manuals and Warranty

- |     |  |               |       |   |       |
|-----|--|---------------|-------|---|-------|
| 7.1 | Provide Complete Literature and Specifications | Y             | _____ | N | _____ |
| 7.2 | Provide User Training                          | Y             | _____ | N | _____ |
| 7.3 | Provide two (2) complete Parts/Service Manuals | Y             | _____ | N | _____ |
| 7.4 | Provide two (2) complete Operator's Manuals    | Y             | _____ | N | _____ |
| 7.5 | Provide two (2) complete Sets of Keys          | Y             | _____ | N | _____ |
| 7.6 | State Terms / Conditions of Warranty           | Terms: _____  |       |   |       |
| 7.7 | State Period of Warranty                       | Period: _____ |       |   |       |